

(f) Fmoc-Arg(Pbf)-Met-Asp(OtBu)-Arg(Pbf)-Ile-Gly-Ala-Gln(Trt)-Ser(tBu)-Gly-Leu-Gly-Cys(Trt)-Asn(Trt)-Ser(tBu)-Phe-Arg(Pbf)-Tyr(tBu)-OtBu (SEQ ID 9); and

(g) H-Arg(Pbf)-Met-Asp(OtBu)-Arg(Pbf)-Ile-Gly-Ala-Gln(Trt)-Ser(tBu)-Gly-Leu-Gly-Cys(Trt)-Asn(Trt)-Ser(tBu)-Phe-Arg(Pbf)-Tyr(tBu)-OtBu (SEQ ID 9).

36. (Amended) A fragment of ANP (95-126) selected from the group consisting of:

(a) Boc-Thr(tBu)-Ala-Pro-Arg(Pbf)-Ser(tBu)-Leu-Arg(Pbf)-Arg(Pbf)-Ser(tBu)-Ser(tbu)-Cys(Acm)-Phe-Gly-Gly-Arg(Pbf)-Met-Asp(OtBu)-Arg(Pbf)-Ile-Gly-Ala-Gln(Trt)-Ser(tBu)-Gly-Leu-Gly-Cys(Trt)-Asn(Trt)-Ser(tBu)-Phe-Arg(Pbf)-Tyr(tBu)-OtBu- (SEQ ID 10); and

(b) H-Thr-Ala-Pro-Arg-Ser-Leu-Arg-Arg-Ser-Ser-Cys(Acm)-Phe-Gly-Gly-Arg-Met-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Leu-Gly-Cys-Asn-Ser-Phe-Arg-Tyr-OH (SEQ ID 5).

REMARKS

Applicants hereby elect the species of claim 36(b), with traverse. It is respectfully submitted that the species of claim 36(a) contains the same series of amino acids and thus should be examined with the species of 36(b). Regarding claim 35, both 35(a) and 35(g) should be examined since the two species belong together as coupling 35(a) and 35(g) obtains the peptide of 36(a). Also, since 35(f) contains the same series of amino acids as 35(g), 35(f) should also be examined. However, if it is necessary to elect a single species

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in claim 35, 35(g) is elected.

Should any subject matter ultimately be restricted from this application, Applicants reserve the right to file one or more divisional applications directed to any such subject matter or to any non-elected claims.

Accordingly, an early examination and an early action on the merits are respectfully requested.

In the event this paper is not considered to be timely filed, Applicants respectfully petitions for an appropriate extension of time. Any fees for such an extension, together with any additional fees which may be due with respect to this paper, may be charged to our Deposit Account No. 01-2300, referring to client-matter number 108099-00001.

Respectfully submitted,

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RKC:tdd

AMENDED CLAIMS 35-36 MARKED-UP TO SHOW CHANGES

35. (Amended) A fragment of ANP (95-126) selected from the group consisting of:

- (a) Boc-Thr(tBu)-Ala-Pro-Arg(Pbf)-Ser(tBu)-Leu-Arg(Pbf)-Arg(Pbf)-Ser(tBu)-Ser(tBu)-Cys(Acm)-Phe-Gly-Gly-OH (SEQ ID 6);
- (b) Fmoc-Arg(Pbf)-Met-Asp(OtBu)-Arg(Pbf)-Ile-Gly-Ala-Gln(Trt)-Ser(tBu)-Gly-Leu-Gly-OH (SEQ ID 7);
- (c) Fmoc-Cys(Trt)-Asn(Trt)-Ser(tBu)-Phe-Arg(Pbf)-Tyr(tBu)OH (SEQ ID 8);
- (d) Fmoc-Cys(Trt)-Asn(Trt)-Ser(tBu)-Phe-Arg(Pbf)-Tyr(tBu)-tBu (SEQ ID 8);
- (e) H-Cys(Trt)-Asn(Trt)-Ser(tBu)-Phe-Arg(Pbf)-Tyr(tBu)-OtBu (SEQ ID 8);
- (f) Fmoc-Arg(Pbf)-Met-Asp(OtBu)-Arg(Pbf)-Ile-Gly-Ala-Gln(Trt)-Ser(tBu)-Gly-Leu-Gly-Cys(Trt)-Asn(Trt)-Ser(tBu)-Phe-Arg(Pbf)-Tyr(tBu)-OtBu (SEQ ID 9); and
- (g) H-Arg(Pbf)-Met-Asp(OtBu)-Arg(Pbf)-Ile-Gly-Ala-Gln(Trt)-Ser(tBu)-Gly-Leu-Gly-Cys(Trt)-Asn(Trt)-Ser(tBu)-Phe-Arg(Pbf)-Tyr(tBu)-OtBu (SEQ ID 9).

36. (Amended) A fragment of ANP (95-126) selected from the group consisting of:

- (a) Boc-Thr(tBu)-Ala-Pro-Arg(Pbf)-Ser(tBu)-Leu-Arg(Pbf)-Arg(Pbf)-Ser(tBu)-Ser(tBu)-Cys(Acm)-Phe-Gly-Gly-Arg(Pbf)-Met-Asp(OtBu)-Arg(Pbf)-Ile-Gly-Ala-Gln(Trt)-Ser(tBu)-Gly-Leu-Gly-Cys(Trt)-Asn(Trt)-Ser(tBu)-Phe-Arg(Pbf)-Tyr(tBu)-OtBu- (SEQ ID 10); and
- (b) H-Thr-Ala-Pro-Arg-Ser-Leu-Arg-Arg-Ser-Ser-Cys(Acm)-Phe-Gly-Gly-Arg-Met-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Leu-Gly-Cys-Asn-Ser-Phe-Arg-Tyr-OH (SEQ ID

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5).